# Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO Use Only**

EFS ID:

12992

Application ID:

09683091

Title of Invention:

**ON-CHIP LOGIC ANALYZER** 

First Named Inventor:

William Corti

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

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Effective Receipt Date:

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Submission Type:

**Utility Patent Filing** 

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Confirmation Number:

Attorney Docket Number:

BUR920000199

Digital Certificate Holder:

cn=Richard A. Henkler, ou=Registered Attorneys, ou=Patent and

Trademark Office, ou=Department of Commerce, o=U.S.

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# TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: BUR920000199

### ON-CHIP LOGIC ANALYZER

First Named Inventor: William Corti

### SUBMITTED BY

Name

Mr. Richard A. Henkler Esq.

Registration Number:

39,220

Electronic Signature Mark: Richard

A. Henkler /s/

Date Signed: 20011116

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

#### Attached Files:

bibd-transmittal

BUR920000199US1apds.xml

fee-transmittal

BUR920000199US1fee.xml

specification

BUR920000199US1.xml

declaration

BUR920000199US1 Dec. 1.tif

declaration

BUR920000199US1 Dec. 2.tif

patent-assignment

BUR920000199US1asgn.xml

### Attached Image File(s):

### Comments:

Assignee: International Business Machines Corporation Assignee Address: Armonk, NY 10504

Atty. Docket No.: BU9200000199US1

## **Declaration and Power of Attorney for Patent Application**

As a below named inventor, I hereby declare that::

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only

which a patent is sought on the	Mivention entitled:	binner tierdes ets filtred peroas) of the 20	Open matter which is claimed and for
	ON-CHIP	LOGIC ANALYZER	
the specification of which (chec	<b>k</b>		
x			
is attach	ed hereto.		
was filed	i on		
as Appli	cation Serial No.		
and was	amended on		
I hereby state that I have revie amendment referred to above.	wed and understand the contents of	the above-identified specification, inch	iding the claims, as amended by any
I acknowledge the duty to disc Federal Regulations, §1.56.	lose information which is material	to the patentability of this application i	n accordance with Title 37. Code of
I hereby claim foreign priority t listed below and have also ider application on which priority is	MAILAN DOIGNA MILA KOLCISIS MINDISCRIA	se Code, §119 of any foreign application on for patent or inventor's certificate ha	(s) for patent or inventor's certificate ving a filing date before that of the
Prior Foreign Applic	ation(s):		
Number NONE	Country	Day/Month/Year	Priority Claimed
f Title 35, United States Code	\$112. I acknowledge the dury to dis	O of any United States application(s) lis prior United States application in the ma close information material to the patental in the filing date of the prior application.	unor provided by the first paragraph
Prior U.S. Applicatio	ns:		
Scriet No. NONE	Filing Date	:	Status
unishable by fine or imprisonme	THE RESE PRINCING WHEN UNION A	ledge are true and that all statements a with the knowledge that willful false at Fitle 18 of the United States Code and the	

As a named inversor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patern and Trademark Office connected therewith: Mark F. Chadurjian, (Reg. No. 30,739), John E. Hoel. (Reg. No. 26,279), Christopher A. Hughes, (Reg. No. 26,914), Richard M. Kotulak, (Reg. No. 27,712), Jumes M. Leas (Reg. No. 34,372), Edward A. Permington, (Reg. No. 32,588), Joseph C. Redmond, Jr., (Reg. No. 18,753), William D. Sabo, (Reg. No. 27,465), Eugene I. Shkurko, (Reg. No. 36,678), Robert A. Walsh, (Reg. No. 26,516), Howard J. Walter, Jr., (Reg. No. 24,832), Richard A. Henkler, (Reg. No. 39,220), Andrew M. Calderon, (Reg. No. 38,093), Kevin A. Delford No. 26,381), Martin E. Grand (Reg. No. 26,284), and Santa A. Eddar (Reg. No. 37,553), a response and for account the proporter this Roif, (Reg. No. 36,381), Mary E. Goulet. (Reg. No. 35,884), and Scott A. Felder, (Reg. No. 47,558); as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed toMcGuireWoods LLP, 1750 Tysons Blvd., Suite 1800, McLean, Virginia 22102. Telephone calls should be directed to McGuireWoods LLP at

(1)	Inventor: William Debri Signature: Residence:15 Birchwood Drive, New Windsor, NY 12553	Date////5-/0/	
	Residence:15 Serenwood Drive, New Windsor, NY 12553 Citizenship: United States Post Office Address: Same as residence		•
( <b>2)</b> .::::::::::::::::::::::::::::::::::::	lavantor: Robert Kenny, Jr. Len Yluff	Date 11/15/01	

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Arry. Docket No.: BU9200000199US1

	Citizenship: USA Post Office Address: Same as residence
(3)	Inventor: Joseph O. Minch Signature:  Residence: 7 Mary God Drive Poughkaspaic, NY 12601  Critzenship: USA
(4)	Post Office Address: Same as residence  Inventor: Steven C. Parker Shaw Post Date 11/5/200  Residence: 12 Jennifer Drive, Wappingers Falls, NY 12990 Citizenship: USA Post Office Address: Same as residence
(5)	Investor: Frank X. Scanzano Date 11/16/01/ Residence: 33 Brady Ave., Newburgh, NY 12559-9248- Chizenship: USA
(6)	Post Office Address: Same as residence  Inventor: Michael Won Signature: Date 11/15/2001  Residence: 7 Hudson Lane, Highland, NY 125PC Op. D  Citizenship: USA  Post Office Address: Same as residence

"Title 37. Code of Federal Regulations, § 1.56:

(a) A patent hy its very nature is affected with a public interest. The public interest is best served, and the most affective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability, or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

## FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

### **TOTAL FEES AUTHORIZED: \$ 798**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456

Deposit Account Name:

**International Business Machines Corporation** 

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name:

Richard A. Henkler

Electronic Signature Mark:

Richard A. Henkler /s/

Date Signed:

20011114

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 740	

Subtotal For Basic Filing Fee: \$ 740

#### EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 21	103	\$ 18	1	\$ 18
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 18

### **ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40